PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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History

City

Name (Print/Type)

Signature

Steven N. Terranova

UTILITY PATENT APPLICATION

Attorney Docket No. 4579-116 First Inventor Forster et al COMMUNICATING WITH STACKABLE OBJECTS USING AN Title ANTENNA ARRAY

43,185

March 16, 2001

Date

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

TRANSMITTAL

EL855110651US Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission 2. 🔲 Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) a. Computer Readable Form (CRF) 3. Specification [Total Pages 39 (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. 🗌 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🔲 ' Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings ( if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description Attorney (when there is an assignee) - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) Drawing(s) (35 U.S.C.113) Total Sheets 12. Copies of IDS 4. Information Disclosure Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages | 1 13. **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) 15. i ☐ DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1,63(d)(2) and 1,33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: \_ 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1 76: ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_/ \_\_\_\_/ □ Continuation □ Divisional Group / Art Unit: \_ Prior application information: Examiner\_ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. COR **ADDRESS**  □ Customer Number or Bar Code Label (Insert Customer No. or Otta) (Par code label here) PATENT TRADEMARK OFFICE Name Address Zip Code State Fax Telephone Country

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Registration No. (Attorney/Agent)

Andreas Andrea 7. K House, ļa ļa there there Street France 15.00 1

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## **FEE TRANSMITTAL** for FY 2001

\*\*or number previously paid, if greater, For Reissues, see above

Complete if Known					
Application Number	TBA				
Filing Date	March 16, 2001				
First Named Inventor	Forster et al.				
Examiner Name	TBA				
Group / Art Unit	TBA				
Attornov Docket No.	4579-116				

Patent fees are subject to annual revision TOTAL AMOUNT OF PAYMENT 1606 (\$) Attorney Docket No. METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES 1. indicated fees and credit any over payments to: Large Small Entity Entity Fee Fee Fee Fee **Fee Description** Deposit Code (\$) Code (\$) Paid 50-1732 Account 105 130 205 65 Surcharge - late filing fee or oath Number 127 50 227 25 Surcharge - late provisional filing fee or cover sheet. Deposit WITHROW & TERRANOVA, PLLC 139 130 139 130 Non-English specification Account Name 147 2,520 147 2,520 For filing a request for reexamination Charge Any Additional Fee Required Requesting publication of SIR prior to 112 920\* 112 920\* Under 37 CFR 1 16 and 1.17 Examiner action Applicant claims small entity status. 113 1,840\* 113 1,8401 Requesting publication of SIR after See 37 CFR 1.27 Examiner action Payment Enclosed: 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second ☐ Money ☐ Other ☐ Check Order Extension for reply within third month 117 890 217 445 **FEE CALCULATION** Extension for reply within fourth 118 1,390 218 695 BASIC FILING FEE 1. month Entity Small Entity Large 128 1,890 228 945 Extension for reply within fifth month Fee Fee Fee Fee Fee Description 119 310 219 155 Notice of Appeal Fee Paid Code Code (\$) (\$) 120 Filing a brief in support of an appeal 310 220 155 101 710 201 355 Utility filing fee 710 121 270 221 135 Request for oral hearing Design filing fee 106 206 160 320 Petition to institute a public use 138 1,510 138 1,510 107 490 207 245 Plant filing fee proceeding Reissue filing fee 108 710 208 355 140 110 240 55 Petition to revive - unavoidable Provisional filling fee 114 150 214 75 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility issue fee (or reissue) SUBTOTAL (1) (\$) 710 440 Design issue fee 243 220

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2. EXTRA	CLAIN	FEES				<u> </u>	144	600	244	300	Plant issue fee	
				Extra	Fee from	Fee	122	130	122	130	Petitions to the Commissioner	
Total Claims	52	20**	=	Claims 32	x 18	Paid = 576	123	50	123	50	Petitions related to provisional applications	
Independent Claims	7	-3**	=	4	X 80	= 320	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent					x	= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large	Entity		Entit	•			146	710	246	355	Filing a submission after final rejection	
Fee	Fee	Fee	Fee	Fee Des	cription		1				(37 CFR § 1.129(a))	
Code 103	( <b>\$</b> ) 18	Code 203	<b>(\$</b> ) 9	Claims in	excess of 20		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
102	80	202	40	Independ	lent claims ın e	excess of 3	470	740	070	000	Demost for Control of Francisco (DCF)	
104	270	204	135	Multiple	dependent clair	m, if not paid	179	710	279	355	Request for Continued Examination (RCE)	
109	80	209	40	** Reissu original p	ie independent atent	claims over	169	900	169	900	Request for expedited examination of a design application	
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			s	UBTOTAL (2	2) (\$) 896		Other	fee (spec	ify)	_	!	
							*Red	uced by E	Basıc Fılir	g Fee F	Paid SUBTOTAL (3) (\$) 0	

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Steven N. Terranova	Registration No. Attorney/Agent)	43,185	Telephone	919-654-4520			
Signature	19	ry//		Date	3/16/2001			

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

## CERTIFICATE OF MAILING/EXPRESS MAIL

"Express Mail" Mailing Label Number **EL855110651US** 

Date of Deposit: March 16, 2001

I hereby certify that the enclosed specification and claims for **COMMUNICATING**WITH STACKABLE OBJECTS USING AN ANTENNA ARRAY, drawings, Utility Patent

Application Transmittal, Fee Transmittal and duplicate and Declaration form PTO-1449 and our

Credit Card Payment Form in the amount of \$\_, are being deposited with the

United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R.

1.10 on the date indicated above and is addressed to Box Patent Application, Assistant

Commissioner for Patents, Washington, D.C. 20231.

Mailed By:

Jannifer Garrison